

Amendments to the Claims:

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-11 (Canceled)

12. (Currently Amended) A computerized system comprising:

at least one client object, each client object having a client lock granted method;

a server object governing access to data having a server request lock method;

an object queue functionally positioned between the server object and the at least one client object to manage the access to the data governed by the server object by having a proxy lock granted method and a proxy lock request method,

such that a client object requests the access to the data by calling the proxy request lock method of the object queue, the object queue then calling the server request lock method of the server object, the server object then calling the proxy lock granted method of the object queue, and the object queue then calling the client lock granted method of the client object.

13. (Original) The system of claim 12, wherein the access is released by the client object when the client object returns the client lock granted method.

14. (Original) The system of claim 12, wherein the access is released by the object queue then the object queue returns the proxy lock granted method.

15. (Original) The system of claim 12, wherein the access requested by the client is one of read-only access and read-and-write access.

16. (Original) A computer-implemented method comprising:

calling by a client object of a proxy request lock method of an object queue requesting client access to data ultimately managed via a server object;

upon determining by the object queue that the object queue currently is not waiting for proxy access to the data, calling by the object queue of a server request lock method of the server object requesting the proxy access;

when the server decides to grant the access to the object queue, calling by the sever object of a proxy lock granted method of the object queue; and,

calling by the object queue of a client lock granted method of the client object.

17. (Original) The method of claim 16, further comprising returning by the client object of the client lock granted method, such that the client access by the client object is released.

18. (Original) The method of claim 17, further comprising upon determining by the object queue that the object queue is empty of client requests, returning by the object queue of the proxy lock granted method, such that the proxy access by the object queue is released.

19. (Original) The method of claim 16, wherein the client access comprises one of read-only access and read-and-write access.

20. (Original) The method of claim 16, wherein the proxy access consists of red-and-write-access.